**RAVI BUGE.**

**Senior Project Engineer Professional (16 years Experience).**

**Project Execution / Business Development / Production.**

**Industry Preference – Real Estate, Manufacturing, Consultancy.**

**Location Preference – Mumbai, Pune, Hyderabad.**

Email :- 2008braj@gmail.com Mobile No : 9967693800

1. **Seacon Engineering. ( Freelance Job ) Feb 2018 – Oct 2019**.

 Responsibility – Managed projects from enquire to dispatch stage.

 Company profile presentation to new clients.

 Study of product drawing, customer requirements.

 Material and Cost estimation, preparations and submission of Quotation.

 Project Planning, Client and Vendor interaction.

1. **KRYSTAL INTEGRATED SERVICES PVT LTD. Jan 2017- Dec 2017**

**Sr. Project Engineer**

 Projects Handled – **1) HVAC, Plumbing, Fire Fighting and CCTV, Elevators.**

 **2) Solid Waste Management, Vedanta Limited.**

 **3) STP (Sewage Treatment Plant) Taloja MIDC - 200 Crores project.**

 **Job Responsibilities :-**

* **Study of tender**/ **Customer requirements**, preparing tender note, **site visit report** for management.
* **Planning, coordination** with consultants appointed by management for various projects.
* **Pre tendering liaising** / Coordination with Consultant/ Client/ Contractor.
* **Coordination with JV partner for their various prequalification experience** documents/ Certificates and annual reports as per tender requirements.
* **Execution of various Projects** as per approved drawing, specification and project schedule.
* Responsible for doing **JV/MOU** with various EPC clients/ contractor for projects.
* **Coordinate with design consultant** required during site execution.
* **Conduct meeting with consultant, contractors on progress review**, update to management.
* **Site survey with consultant and contractors** for identifying the requirements of clients.
* **Review and prepare BOQs requirements and estimation** for the project. Cost monitoring and control through site team.
* Preparing **Techno commercial proposal** for projects.
* **Certification of project billing received from site project team and contractors**.
* Monitor progress of works in terms of schedule and update the same.
* Attend **weekly review meeting** with all stakeholders.
* **Ensure cost of construction with budgets and quality** as per company standards.

 **2. Virgotech Marine Engineering Pvt Ltd**. **Feb 2010 - Oct 2016**

**ASSISTANT Project Manager.**

**Virgotech Marine** has been serving Marine & Offshore industry. The core activity is ship repairs (Piping and Steel renewal) **Material handling equipments**, structural, machinery and HVAC ducting and equipment’s renewal and execution, Fire Fighting system renewal and execution project in the offshore & marine industry.

Projects Handled **– Drydock Ship repairing works maintenance and overhauling, Piping and Steel renewal and structural fabrication, HVAC and Fire Fighting system renewal and execution works.**

 **Site work on Port -** Lavgoan Drydock, Huges Drydock Mbpt. Bharati Shipward.Kandla Port**.**

**Job Responsibilities:-**

* + Interaction with clients to interpret their needs and requirements, contributing to project by defining scope and responsibilities.
	+ **Work on project cost and material estimation, bids evaluation of contractors**. Quotation submission & follow up with clients.
	+ **Generates project planning bar chart**. Releases the purchase orders for raw materials & other necessary accessories.
	+ **Coordination with Client, Consultants, Vendors and project participants to provide assistance and technical support.**
	+ **Monitor execution, erection and commissioning in all stage** to meet delivery schedule.
	+ **Handling survey activities** for identification of the material with **Surveying bodies i.e. IRS, ABS & DNV.**
	+ Design & development of the product by coordinating with customers.
	+ **Developing** **product drawings and getting approval for the same from clients**.
	+ **Designing and developing of jigs and fixtures** as required for the fabrication work.
	+ **Dealing with customers regarding the queries** about the products & their requirements.
	+ Supervise and motivate the Junior Engineers and workers.
	+ **Handling third party inspections** like raw material identification, Dimensional checkup, Final Inspection of finish products.
	+ **Ensuring quality standards** of the manufactured items and making every attempt to reduce a rejection.
	+ **Project Execution, Erection, commissioning Heating Ventilation system, Piping and Fire Fighting system.**

 **3. VOLTAS LIMITED. July 08 -- Dec 09.**

 **Production & Inspection Engineer. - (Fabrication and Assembly shop Material Handling Unit)**

 **Crane manufacturing unit -VLRT - 75 Ton, 40 Ton and 20 ton, Forklift truck, Pick and Carry Crane,**

 **Reach Stacker.**

 **Job Responsibilities:**

* Maximized productivity by developing and implementing innovative production processes for new and existing products.
* Day to day activities on fabrication and assembly shop.
* Maximum utilization of man, machine and material.
* Provide engineering support for production and maintenance activities to ensure maximum production.
* Vendors follow up for sub-contract parts.
* Vendor development for quality of welding/ process as per requirement of components.
* Designing new and Improvement in fixtures / tooling.
* Cycle time reduction in fabrication shop.
* Inspections of outsource job.
* Handle audit of ISO,TBEM and Internal audit.
* Monthly Communication meeting with workers.

 **4. EMVER MARINE PVT LTD. JULY 2000 – June 2008.**

 **Production & Project Engineer. ( Crane boom, Padestal Crane boom).**

 **Job Responsibilities:**

* Estimating material requirement for manufacturing activities.
* Preparing Bill of Material (BOM) for products.
* Preparing list for raw material procurement and optimize the inventory level for raw material.
* Liaise closely with purchase and other departments in order to ensure timely supply of raw material and on time delivery of the finished products.
* Coordination with customer at site & corporate. Co-ordination with site, purchase department, design department, accounts department for timely inputs to site. Provide necessary support to the site for successful completion of the project. Scheduling and monitoring progress of site.
* Reduction in rate of field complaints. Inspection and testing of various Jobs. Achieving customer satisfaction by timely inspection of hold points. Improvement in quality for process parameter.
* Contribute towards divisional profitability by reducing material content in mechanical design aspects.
* Establishes production standards of efficiency, minimum wastages and maximum utilization of resources (Machines, Raw material and manpower). Supervises machines maintenance programs.
* Supervise production processes to ensure implementation of company standards.
* Production planning, dispatch status and target setting with Head.
* Monitor production as per plan.
* Manage and monitor the quality of all finished products.
* Manage the work activities of inspection with client inspector and preparing inspection reports.
* Routine inspection during production.
* Releasing of jobs for dispatch in consult with head.

 **Software Knowledge**

* Auto cad, Revit MEP,.
* MS-Office : MS Word, Excel, Power Point.

**Educational Qualification**

* B.E. (Mechanical) from Mumbai University in 1999, IInd Class - 54%
* Diploma (Mechanical) from B.T.E. Maharastra in 1996, Ist Class - 61.91%
* S.S.C. from Mumbai divisional board in Mar, 1993, Ist Class - 67.42%.

**Personal profile.**

Date of Birth - 15th August 1975.

Address – D/15, BMC Colony, Match factory Lane Kurla West, Mumbai – 400 070.

Gender - Male.

Marital Status - Married.

Linguistic Proficiency - English, Hindi, Marathi.